10/13/81 — 1-7-82

bear
BRAND

SINCE 1906

Memo Pad

Eike Herman Rd
10-13-81 to 1-7-82

4"x6"

50 sheets

No. 5533
Eugene B. Baehr Co
Stamford Conn. 0

5533
MEMCO
F31 HE

$.39

Full Harvest Moon —
Glorious - clear skies!
rat duller

10-13-81 Tues. 32° — 61°

Cloudless; trace of frost on lower levels; calm early, then wind NNE 10-20 mph, shifting to SE to 5-10 mph.

1-2 Golden-cr. Kinglets
3-4 Tree "
20-30 Yellow-r. Ws.
(*) 1 Broadwing (c) (N-S, 10:45 AM. 6°, NNE, 10 mph)
Robins
20+ Cardinals
6-8 Mockers (s)
Flickers
2-3 Red-bellieds
2 Downys
3-4 House Finches
1 Ruby-cr. Kinglet
(*) 1 Kestrel (2:30 P.M. in yard - flew S.
30-40 Doves
10-12 Crows
Jays
Grackles
Starlings
8-10 House Sps.
2-3 Song "
1 C. Wren
1-2 Goldfinches
5-6 Chickadees
5-6 Titmice
2 Nuthatches
(*) Red-shoulder
2 TVs

Chipmunk
Frost killed some Coleus.

Robins 1 C. Wren
20+ Cardinals 4 Goldfinches (4 ♂)
6-8 Mockers 5-6 Chickadees
1 Pil. Woodpecker 5-6 Titmice
Flickers 2 Nuthatches
2-3 Red-bellies 2-3 Chipping Sps.
1-2 Downys ✓ 9 Bob-White
✓ 1 Red-b. Nuthatch TVs
2-3 Bluebirds

✓ First White-throats at scratch feed (2) —

10-15-81 Thurs. 35°-64°
Cloudy; calm early; light fog here - heavy in some areas; gradually clearing cloudless in aft. occ. very light breeze, NE.

(A) 1 Sharp-shin {5:33 PM / V-5 / at 5 ft.
(almost got a Cardinal at
8-10 standing feeder - onto woods
2 White-throats (6:45 PM —
(15) first today)

(a Dulles)

10-14-81 Wed. 31°—64°
Cloudless; first frost + first ice by bird-bath —
few wispy clouds around S + W
horizon, 4:00 P.M. on —

Glorious Day!

Golden-cr. Kinglet 30-40 Doves
White-throated (5) 8-10 Crows
Ruby-cr. Kinglet 20 Jays
2-3 House Finches Chickadees
1 Purple Finch Starlings
2-3 (?) Towhees 8-10 House Sps
Yellow-r. W's. 2-3 Song "

Chipmunk

Katydids still singing a bit.

1 Golden-cr. Kinglet 30-40 Doves

1-2 Tow hees 10-12 Crows

100+ Yellow-r. Wx. 200+ Jays

2-3 Purple Finches 1000+ Grackles

2-3 Bluebirds 2-3000+ Starlings

10-12 White-throats 8-10 House Spx.

100+ Robins 2-3 Song Spx.

20+ Cardinals 3 C. Wrens (3 s)

6-8 Mockers 2-3 Goldfinches

6-8 Flickers 5-6 Chickadees

2-3 Red-bellies 5-6 Titmice

2 Downys 2 Nuthatches

2+2 Ruby-cr. Kinglets 2-3 Chipping Spx.

(*) Sharpshin {7:30 AM N-S-into Platte} 1-2 Juncos

calm after bird

(*) 1 Red-shoulder {N-S 2:20 PM medium} 1 Killdeer

calm

* 1 Marsh Hawk {N-S med. hi 3:25 PM calm} 4 TVs {N-S} 2-3 House Finches

6 C. Waxwings

Chipmunk

10-16-81 Fri. 50°-64°

Partly cloudy; calm early; Mostly clear by 9:00 A.M. - then cloudy again - by 11:00 A.M. - wind SE, 10-15 mph. - then E in aft. 20-30 mph. - gusty

Yellow-r. Wx. 30-40 doves

1 Ruby-cr. Knight 8-10 Crows

2-3 Bluebirds 100+ Jays

10-12 White-throats 1000+ Grackles

1 Tow hee 1000+ Starlings

50+ Robins 8-10 House Spx.

20+ Cardinals 1-2 Song "

6-8 Mockers 1 C. Wren

1 Pil. Woodpecker 1-2 Goldfinches

8-10 Flickers 5-6 Chickadees

2-3 Red-bellies 5-6 Titmice

1-2 Downys 2 Nuthatches

2-3 House Finches 2-3 Chipping Spx.

C. Waxwings (*) 1 Sharp-shin (NE-SW, low - 11:00 wind SE-15 mph

10-17-81 Sat. 37°-60°
almost cloudless; wind
NW, 5-15 mph.

✓ Two deer under clothesline trees in bright moonlight at 1:30 A.M.

✓ 2-3 Evg. Grosbeaks (C) 10-head.
✓ 3-4 Golden-cr. Kinglets 8-10
✓ 30+ Yellow-r. Wbs.
✓ 10-12 White-throats (6)
2-3 Bluebirds (2+3 near Chpta)
✓ 2-3 Purple Finches
✓ 2 House Finches 3-4
5-6 C. Waxwings
Robins
20+ Cardinals
30-40 Doves
8-10 Crows
Jays
Grackles
Starlings
8-10 House Sps.
1-2 Song "
2 C. Wrens 2Δ
1-2 Goldfinches
5-6 Chickadees
Chipmunk
X No count of birds going to roost - about 5-9 P.M.,
6-8 Nuthatches 5-6 Titmice
8-12 Flickers 2 Nuthatches
2-3 Red-bellies 3 Chipping Sps.
2 Downys 2-3 Juncos
1 Pil. Woodpecker 6 TVs 9-5 ft.
3-4 Brown Creepers

✓ In white oak near kitchen window - 1 Pil. Woodpecker, Two Wh.-br. Nuthatches, & one Brown Creeper all in view at one time - within a few feet of each other.

10-18-81 Sun. 50°-65°
Heavy overcast; rain began 9:45 A.M. - wind SE, 5-SW 10-25 mph, all day - few min. of rain at 9:45, again about 1:30 P.M. Good shower began 5:40 P.M.

Chipmunk

2 Golden-cr. Kinglets 50+ Doves
3-4 Bluebirds 8-10 Crows
20-30 Yellow-r. Ws. 100+ Jays
8-12 White-throats 500-800 Grackles
30-50 Robins 1000+ Starlings
20+ Cardinals 8-10 House Sps.
6-8 Mockers 1-2 Song "
5-6 Flickers 1 C. Wren
2 Red-bellies ? Goldfinches
2 Downys 5-6 Chickadees
1-2 Juncos 5-6 Titmice
2 Nuthatches
1 Red-shoulder (L)
1 TV

10-19-81 Mon. 44°-55°
Partly cloudy; wind NE, 15-30 mph. Heavy overcast by 9:00 - turbulent winds + clouds; then variably cloudy + occ. overcast all day. Few drops of rain in A.M. + P.M.

Chipmunk

8-10 White-throats (5) 50+ Doves
1 Sharp-shin 2X (2-cl ?, 7:30 A.M 4:03 thereafter) 8-10 Crows
2-4 Golden-cr. Kinglets 100+ Jays
Yellow-r. Ws 2-3000 Grackles
2-3 House Finches (5) 1000+ Starlings
1 Ruby-cr. Kinglet 8-10 House Sps.
2-3 Bluebirds 1-2 Song Sps.
50-75 Robins 1 C. Wren
20+ Cardinals ? Goldfinches
6-8 Mockers 5-6 Chickadees
8-10 Flickers 5-6 Titmice
1-2 Red-bellies 2 Nuthatches
1-2 Downys 1 Red-shoulder
2-4 Juncos 2 TVs
2 Chipping Sps.

Sharp-shin swept thru yard, E-W, about 8 ft. above ground - mixed birds; same at 4:03 P.M. about 6:00 P.M., a White-throat, app. panicked by a Sharp-shin, dashed into garage + was killed against

kitchen door - too bad!

10-20-81 Tues, 26°-60°

Cloudless, calm early; heavy frost, espec. in low areas. about 11:00 A.M., wind 5, 5-~~25~~ 30 mph (gusty late aft.)

8-10 White-throats (s) 50-60 Doves
28-30 Yellow-r. Ws. 8-10 Crows
2-3 House Finches ♂♂ 50± Jays
✓ 1 Ruby-cr. Kinglet 2-3000 Grackles
50± Robins 2-3000 Starlings
20± Cardinals 8-10 House Sps.
6-8 Mockers (6) 1-2 Song "
8-10 Flickers 1 C. Wren
2 Red-bellies ? Goldfinches
1-2 Downys 5-6 Chickadees
✓ 1 Towhee 5-6 Titmice
1 Junco 2 Nuthatches
2-3 C. Waxwings 2 TVs
✓ 1 Purple Finch 1-2 Bluebirds

10-21-81 Wed. 34°±

Cloudless; calm early; wind in aft., 5, 5-15 mph

Glorious day!

20-30 Yellow-r. Ws. 50+ Doves
✓ 1 Towhee 9-12 Crows
8-12 White-throats 100± Jays
1 Junco 2-3000 Grackles
4-5 Bluebirds 1000+ Starlings
9 C. Waxwings 8-10 House Sps.
50-75 Robins 1-2 Song "
20± Cardinals 1 C. Wren
6-8 Mockers ? Goldfinches
8-10 Flickers 5-6 Chickadees
2-3 Red-bellies 5-6 Titmice
1-2 Downys 2 Nuthatches
1 Purple Finch 1 TV

Chipmunks

10-22-81 Thurs. 49°—
Partly cloudy; wind SW,
5-15 mph. Overcast by 4:00
P.M. —

20-30 Yellow-r. Wds. 60+ Doves
11 House Finches (5) 10-12 Crows
7 Bluebirds " Jays
8-12 White-throats Grackles
Robins Starlings
20+ Cardinals 8-10 House Sps.
6-8 Mockers 1-2 Song "
8-10 Flickers 1 C. Wren
2 Red-bellies Goldfinches
2 Downys 5-6 Chickadees
1 Towhee 5-6 Titmice
2-3 Purple Finches 2 Nuthatches
1-2 Pil. Woodpeckers 1 Red-shoulder
1 Red-shoulder (L) N-S; 11:45 AM
med-hi.
wind S; 10 mph

✓ Flock of 11 House Finches flew in from SW & Alton area over Lenoca —at 5:00 P.M.

10-23-81 Fri. 59°—
Brief shower 2:50 A.M.—
drizzle beg. about 6:00 A.M.
Wind, S, 10-20 mph - intern.
showers all day —
total = 0.8" rain

10-12 White-throats 50-60 Doves
20+ Yellow-r. Wds. 10-12 Crows
3-5 Bluebirds 50-75 Jays
75-100 Robins 1000+ Grackles
20+ Cardinals 1000+ Starlings
6-8 Mockers 8-10 House Sps
1 Pil. Woodpecker 1-2 Song Sps
8-12 Flickers 1 C. Wren (s)
2 Red-bellies ? Goldfinches

2 Doroys 5-6 Chickadees Δ
1 Towhee 5-6 Titmice Δ
1 Kingfisher 7:30 AM 2 Nuthatches
~~30 House Finches~~ Oops! 1 Junco Δ
~~30 Pine Siskins~~ N-S 10:45

10-24-81 Sat. 37° —
Few hazy clouds; wind
N, 5-15 mph.

10-20 Yellow-r. Ws. 60+ Doves Δ
10-12 White-throats Δ 10-12 Crows
1 House Finch Δ 50+ Jays
3-5 Bluebirds 1-2000 Grackles
75+ Robins 1000+ Starlings
20+ Cardinals Δ 8-10 House Spr. "Δ
6-8 Mockers Δ 1-2 Song "Δ

8-12 Flickers 1 C. Wren (s)
2 Red-bellies 5-6 Chickadees Δ
1-2 Doroys 5-6 Titmice Δ
2 Nuthatches
(*) 1 Red-shoulder
2 TVs
1 Goldfinch Δ.

10-25-81 Sun.
Back to EST today —
overcast; occ. drizzle.
Began 10:20 AM. - continuing

✓ 1 Gr. Horned Owl 5:00-5:40 AM 60+ Doves
✓ 1 Purple Finch 10-12 Crows
✓ 1 Pine Siskin 75+ Jays
3-5 C. Warblers 3000+ Grackles
8-12 White-throats 1000+ Starlings
3-5 Bluebirds 6-10 House Spr.
✓ 1 Junco 1-2 Song "

2 Chipmunks

✓ 2-3 House Finches / 1 C. Wren
100+ Robins / 1 Goldfinch
20+ Cardinals / 5-6 Chickadees
6-8 Mockers / 5-6 Titmice
8-10 Flickers / 2 Nuthatches
1-2 Red-bellies ✓ / 1 Towhee
1-2 Downys ✓ / 1 Golden-C. Kinglet
✓ Great Horned owl calling repeatedly (every 5-8 seconds) from 5:00 AM EST to 5:40 A.M. in the "oasis" on McAvoy's place, just over our fence

10-26-81 Mon. 51° — 55°. Hazy overcast; light drizzle to showers all day — calm; wind S in evening & night, 5-10 mph.

8-12 White-throats / 30-40 Doves
1-2 Purple Finches / 10-12 Crows
2 House Finches / 100+ Jays
5-6 Yellow-r. Vs. / 10,000 Sparrows
3-4 C. Waxwings / 1000+ Starlings
100-150 Robins / 8-10 House Sps.
20+ Cardinals / 1-2 Song "
6-8 Mockers / 1 C. Wren(s)
1 Pil. Woodpecker / 1-2 Goldfinches
8-10 Flickers / 5-6 Chickadees
1-2 Red-bellies / 5-6 Titmice
1-2 Downys / 2 Nuthatches

10-27-81 Tues. 69° — 70° Balmy; low, heavy overcast — rain continuing — drizzle to hard showers; thunder & lightning 8:15 A.M. Rain ended about 3:30 P.M.

TOTAL RAIN = 1.7+

10-12 White-throats 50-60 Doves
1-2 Juncos 10-12 Crows
2-3 House Finches 100± Jays
200+ Robins 10-15,000 Grackles
20+ Cardinals 1000+ Starlings
6-8 Mockers 8-10 House Sps.
2 Red. Woodpeckers 1-2 Song "
8-10 Flickers 1 C. Wren (S)
1-2 Red-bellies 5-6 Chickadees
1-2 Downys 5-6 Titmice
1 Brown Creeper 2 Nuthatches
2 Golden-cr. Kinglets
1 Ruby-cr. Kinglet

10-28-81 Wed. 54°—
Virtually cloudless; clouds increasing by 10:00 A.M.; wind NNE, 10-25 mph. Cloudless again in aft.; winds abating
Beautiful afternoon!

1 Ruby-cr. Kinglet 50-60 Doves
3-5 Bluebirds 8-12 Crows
8-12 White-throats 100± Jays
1 Junco 10,000+ Grackles
1 Towhee 1000+ Starlings
1 Purple Finch 8-12 House Sps.
100+ Robins 1-2 Song "
20+ Cardinals 1 C. Wren (S)
6-8 Mockers 2 Goldfinches
6-10 Flickers 5-6 Chickadees
1-2 Red-bellies 5-6 Titmice
1-2 Downys 2 Nuthatches
1 Kestrel 5E-W low wind NNE- 20 mph 10:40 Red-shoulder (H) 1-2 T Vs
2 Yellow-r. Wg. 2-3 C. Waxwings
3 House Finches

10-29-81 Thurs. 44°—
overcast (all day); wind ENE, 5-15 mph.

✓ 1 Ruby-cr. Kinglet 50+ Doves
✓ 8-12 White-throats 10-12 Crows
✓ 2-3 Juncos 100+ Jays
4-5 Bluebirds 3-4000 Grackles
✓ 3-4 House Finches 38 4 1000± Starlings
2-300 Robins 10-12 House Sps.
20+ Cardinals 1-2 Song "
6-8 Mockers 1 C. Wren (s)
2 Pil. Woodpeckers ? Goldfinches
8-10 Flickers 5-6 Chickadees
1-2 Red-bellies 5-6 Titmice
1-2 Downys 2 Nuthatches
✓ 7 C. Waxwings 1 TV
✓ 1 Purple Finch ✓ 50 Red-wings

✓ Two Pileated Woodpeckers all over front & backyards, "talking" constantly.

10-30-61 Fri. 49°

Partly cloudy; wind 5-15 mph., N — overcast in aft.

✓ 8-12 White-throats 50+ Doves
✓ 2-3 Juncos 10-12 Crows
✓ 1-2 Purple Finches 200± Jays
✓ 4-6 Bluebirds 5000(?) Grackles
✓ 2-3 Yellow-r. Wr. 200± Starlings
✓ 3-4 House Finches 38 4 8-12 House Sps.
3-400 Robins 1-2 Song "
20+ Cardinals 1 C. Wren (s)
6-8 Mockers 5-6 Chickadees
1 Pil. Woodpecker 5-6 Titmice
6-10 Flickers 2 Nuthatches
1-2 Red-bellies 1 TV
2 Downys ✓ 1 Sharp-shin (in Δ after birds - 2:30 PM)
6-7 C. Waxwings

White-crown (6) ✱ 1 Red-shoulder (4)

10-31-81 Lat. 46°-55°
Halloween. Overcast,
occ. sun - light breezes

✓ 2-3 Pine Siskins (Obed) 50+ Doves
✓ 8-12 White-throats 8-10 Crows
2-3 Juncos 100+ Jays
? White-crown(s) 10,000 ? Grackles
✓ 4 House Finches 30 1pl Δ 1000+ Starlings
✓ 2-3 Purple Finches 8-12 House Spp.
200-300 Robins 1-2 Song "
20+ Cardinals 1 C. Wren
6-8 Mockers ? Goldfinches
1 Pil. Woodpecker 5-6 Chickadees
1-2 Red-bellies 5-6 Titmice

Chipmunk

6-8 Flickers 2 Nuthatches
2 Downys ✱ 1 Red-shoulder (4)
4-5 Bluebirds

11-1-81 Lunar. 49°-63°
Overcast; wind NNE, 5-15
mph.

8-12 White-throats 50+ Doves
2-4 Juncos 8-12 Crows
✓ 3-4 House Finches 100-200 Jays
5-6 C. Waxwings 2 10,000 ? Grackles
3-4 Bluebirds 2-3000 Starlings
✓ 1 Brown Creeper 8-12 House Spp.
Robins 1-2 Song "
20+ Cardinals 1 C. Wren (5)
6-8 Mockers 5-6 Chickadees
6-8 Flickers 5-6 Titmice
1-2 Red-bellies 2 Nuthatches

Chipmunk

2 Downys ✱ 1 Red-shoulder
1 TV
2 Purple Finches
✱ 1 Sharp-shin
(by feeder 4:30 PM)
about 4' alt.

11-2-81 Mon. 46°-72°
Very cloudy; light fog early;
partial clearing by 8:00 A.M. —
wind W, 5-10 mph.

8-12 White-throats 50+ Doves
2-3 Juncos 10-12 Crows
4 House Finches 4 Δ 100+ Jays
3-5 Bluebirds 50,000? Grackles
5-6 C. Waxwings 800-1000 Starlings
3-4 Pine Siskins 8-12 House Sps.
2-3 Purple Finches 1-2 Song "
200? Robins 1 C. Wren
20+ Cardinals 5-6 Chickadees

Chipmunk
4 Squirrels

6-8 Mockers 5-6 Titmice
1 Pil. Woodpecker 2 Nuthatches
5-6 Flickers 3-5 Bluebirds
2 Red-bellies 1-2 Golden-cr. Kinglets
2 Downys

11-3-81 Tues. 48°-66°
Cloudy early; mostly clear by
8:15; wind NNE, 5-15 mph.

3-4 Yellow-r. Ws. 50+ Doves
8-12 White-throats 9-12 Crows
2-3 P. Finches 30-40 Jays
3-4 House Finches 3 Δ Grackles
3-4 Juncos Starlings
3 C. Waxwings 8-12 House Sps.
2-3 Pine Siskins 1-2 Song "
100+ Robins 2 C. Wren (2 s)

4 Squirrels

20+ Cardinals
6-8 Mockers
3-5 Flickers
2 Red-bellies
2 Downys
2-3 Eve, Grosbeaks
~~1 Whatsonga~~
2-3 Horned Larks

5 C. Geese, 5-N, probably part of flock from Cloverleaf.
From calls, 2-3 E. Grosbeaks

1/4 - 4-81 Wed. 37°—70°
Few wisps of hazy clouds around S horizon. Wind generally NE-SE, 5-10 mph

5-6 Chickadees
5-6 Titmice
2 Nuthatches
2-3 Red-wings
5 C. Geese
1-3 TVs (4-3x)
2-3 Bluebirds

But

1-2 Br. Creepers
10-12 White-throats (S)
3-4 Juncos
2-3 Yellow-r. Ws
1 Tom Tee
3-5 Bluebirds
5-6 C. Waxwings
6-8 House Finches
50+ Robins
20+ Cardinals
6-8 Mockers
3-5 Flickers
2 Red-bellies
2 Downys
1 Red-shoulder
1 Sharp-shin
7 Fish Crows

Plus 40-50 Crows over Cobbs corn-field on Braddock Rd. - and about 20 at W. Ox Road Landfill

40+ Doves
10-12 Crows
30-40 Jays
2000 (?) Grackles
500-1000 Starlings
8-12 House Sps.
1-2 Song "
1 C. Wren (S)
5-6 Chickadees
5-6 Titmice
2 Nuthatches
1 Red-shoulder
1 T
2-3 Purple Finches
10 Red-wings

NE-SW 2:30 PM High-calm
NE-SW 3:35 PM. low-calm
SW-E, all calling - low about 5:00 P.M.

Chipmunk

Away 9:50 AM – 1:40 PM. (Clinic party)

11-5-81 Thurs. 42° – 66°

Cloudy; fog, light here, very heavy aloud D.C. Wind S, 2 – 15 mph showers 7:30 AM to about 10:00 = 0.55" rain

8-12 White-throats 40+
3-4 Juncos
5-6 House Finches
2-3 Purple Finches
1 Bobcat (c)
1 Towhee (c)
3-5 Bluebirds
50+ Robins
20+ Cardinals
6-8 Mockers
4-5 Flickers
2 Red-bellies
2 Downys
1 Br. Creeper
4-5 C. Waxwings
10-12 Crows
30-40 Jays
500+ Grackles
1000+ Starlings
8-12 House Spr. "
1-2 Song "
2 L. Wren
5-6 Chickadees
5-6 Titmice
2 Nuthatches
1 Red-shoulder (A)
2-3 Yellow-r. W's.
1 Pil. Woodpecker

Chipmunk

11-6-81 Fri. 46° – 63°

Cloudless, but a bit hazy; few clouds by 8:30 A.M. – wind increasing all day, SW-W-NW, to 40 mph – in gusts to 55 mph. Partly cloudy again late afternoon.

10-12 White-throats 50+ Doves 18 A
3-5 Juncos 10-12 Crows
2 Bellow-r. W's. 20-30 Jays
1 Towhee (5 yesterday) 2000+ Grackles
6-12 House Finches 2000+ Starlings
3-4 Purple " 8-12 House Spr. "
5-6 C. Waxwings 1-2 Song "
4-6 Bluebirds 7 C. Wrens (25)
30-40 Robins 5-6 Chickadees
20+ Cardinals 5-6 Titmice
6-8 Mockers 2 Nuthatches
3-5 Flickers Gol. Crossbeaks
2 Red-bellies 1-3 TV's (1-3 X)
2 Downys 1 Red-shoulder
1 Red-tail (5 yesterday) (NE-SW; med-lo
Med-lo wind NE, 35 mph. 12:40 P.M. – wind NW 25 mph

(*) 1 Sharp-shin 3:00 PM
dk. ad at grav. level 4-5 in yard

11-7-81 Sat. 45°-53°
To Charlottesville
for Board Meeting (850)
(away 7:30-6:00 P.M.)
Cloudy (partly) early,
cloudless in P.M. —
gusty NNE winds to 35 mph.

White-throats
Juncos
Purple Finches
House Finches
etc.

C. Chickadee dead on walk
about 7:15 A.M. — upper hit
window — prob. panicked by
a Sharp-shin

24 sp.

11-8-81 Sun. 45°-50°
Cloudless; wind NNE, 5-20
mph (occ. gusts);

8-12 White-throats 50+ Doves
3-5 Juncos 10-12 Crows
6-8 House Finches 20-30 Jays
3-4 Purple Finches 200+ Grackles
30-40 C. Waxwings 1000+ Starlings
30+ Robins 8-10 House Spr.
20+ Cardinals 1-2 Song "
6-8 Mockers 1 C. Wren
3-5 Flickers 5-6 Chickadees
1-2 Red-bellies 5-6 Titmice
1-2 Downys 3 Nuthatches
(*) 1 Sharp-shin 5:00 PM 1 TV
dk. ad at grav. level 4-5 in yard
4' elevation - 4:40 PM.

5 Squirrels

11-9-81 Mon. 35°-62°
Few wispy clouds; frost; hazy overcast by 8:30 A.M. - mostly cloudy in aft.; wind NNE, 5-20 mph.

10-15 White-throats 60+ Doves 20Δ
3-5 Juncos
75-100 House Finches 30+ Jays
3-4 Purple Finches 15,000 Grackles
70-12 C. Waxwings 2000 Starlings
3-4 Bluebirds 8-10 House Spp.
30-50 Robins 1-2 Song
20+ Cardinals 1 C. Wren (s)
6-8 Mockers 5-6 Chickadees
3-4 Flickers 5-6 Titmice
2 Red-bellies 2 Nuthatches
2 Downys 1 Horned Lark
1 Pil. Woodpecker 1 Red-shoulder (2)
1 Red-shoulder 6 TV's (1+5)
(NE-SW; 1:50 P.M. - med. - wind as my NW

Away 9:30-3:00 PM.
errands
2:30p
11-10-81 Tues. 42°-50°
Chilly - wind NNE early, 5-10 mph.

10-15 White-throats 50+ Doves
3-5 Juncos 8-12 Crows
3-5 Purple Finches 20+ Jays
50+ House Finches 2000+ Grackles
3-5 Bluebirds 1000+ Starlings
40+ C. Waxwings 8-12 House Spp.
30+ Robins 1-2 Song
20+ Cardinals 1 C. Wren
6-8 Mockers 5-6 Chickadees
2-3 Flickers 5-6 Titmice
2 Red-bellies 2 Nuthatches
2 Downys

(245)

Full Beaver Moon

11-11-81 Wed. 36° ~ 56°

Chilly; clear early A.M.; then light overcast; scattered clouds early - then cloudless to about 5:00 P.M. - then few clouds on S horizon - wind NNE, 5-20 mph.

10-15 White-throats Δ 50+ Doves Δ
4-6 Juncos Δ 10-12 Crows
40-50+ House Finches (5) Δ 20-30 Jays Δ
2-3 Purple Finches 100 Grackles
30+ C. Waxwings 1000 Starlings
3-4 Bluebirds 8-10 House Spp. "
15-20 Robins 1-2 Song " Δ
20+ Cardinals Δ 1 C. Wren (5)
6-8 Mockers 5-6 Chickadees Δ
~~5-6~~ 3-4 Flickers 5-6 Titmice Δ
2 Red-bellies 2 Nuthatches
2 Downys 1 Red-shoulder (L)
~~Bluebirds~~

11-12-81 Thurs. 35° ~ 50°

Frost; cloudless; wind NNE, 10-20 mph.

✓ 3-4 (?) Eve. Grosbeaks (o'head) 50+ Doves
12-15 White-throats (5) 8-12 Crows
4-5 Juncos 20+ Jays
30-40 House Finches 100+ Grackles
2-3 Purple Finches 500+ Starlings
8-10 Robins 8-10 House Spp.
20+ Cardinals 1-2 Song "
6-8 Mockers 2 C. Wrens (5)
3-4 Flickers 5-6 Chickadees
2 Red-bellies 5-6 Titmice
2 Downys (*) 1 Red-shoulder
20+ C. Waxwings ✓ 1 Goldfinch
2-3 Bluebirds
✓ 1 Yellow-r. W.

11-13-81 Fri. 25°-55°
Heavy frost; ice on bird baths; wind NNE, 10-20 m.p.h. Cloudless early; few light, scattered clouds in aft.

8-12 White-throats Δ 50+ Doves
3-5 Juncos, Δ 8-12 Crows
30-40 House Finches Δ Jays
3-4 Purple Finches Δ Grackles
15-20 C. Waxwings Starlings
4 Bluebirds V 8-10 House Sps.
3-4 Yellow-r. Ws. 1-2 Song "
Robins 2 C. Wrens (1s)
20+ Cardinals 2 Goldfinches Δ
6-8 Mockers 5-6 Chickadees
4-5 Flickers 5-6 Titmice
2 Red-bellies 2 Nuthatches
2 Downys (*) 1 Red-shoulder
1 Rd. Woodpecker 1 T T/S 9 to-gether

Pair of Bluebirds near Hunter's gate, and a pair very busy at one of our bird-houses - male in & out!

11-14-81 Sat. 40°-55°
Overcast; wind N.NE, 10-20 m.p.h. Faint sun occ. Felt like a snow day all day.

10-15 White-throats 50+ Doves
4-6 Juncos 4Δ 10-12 Crows
30-40 House Finches 20+ Jays
2-4 Purple Finches 200+ Grackles 300
15± C. Waxwings 100+ Starlings
2 Bluebirds 5-10 House Sps.
4-5 Robins 1-2 Song "(s)
20+ Cardinals 1 C. Wren (s)
6-8 Mockers 1-2 Goldfinches Δ
4-6 Flickers 5-6 Chickadees
2 Red-bellies 5-6 Titmice

2 Downys 2 Nuthatches
(*) 1 Red-shoulder
2 TVs

11-15-81 Sun. 48°-63°
Overcast; wind NNE, 10-30 mph with gusts to 40 mph; some clearing, beg. 9:30 A.M.

10-12 White-throats
4-5 Juncos
30-40 House Finches
2-3 Purple Finches
10-15 C. Waxwings
40-50 Robins
20+ Cardinals
3-4 Mockers
1-2 Flickers
2 Red-bellies
40-50 Doves
8-10 Crows
20+ Jays
200+ Grackles
500+ Starlings
8-10 House Sps.
1-2 Song "
1 C. Wren
? Goldfinches
5-6 Chickadees

2 Downys 5-6 Juncos
2-4 Bluebirds 2 Nuthatches
(*) 1 Cooper's Hawk (*) 1 Red-shoulder (L)
(low - 3:15 + 3:30 P.M. - E-W each time - wind NNE - 20 mph
✓ 1 Gr. Horned Owl (in far distance in Saguaro woods — 4:35 P.M.
✓ 1-2 Yellow-r. Ws.

11/16/81 Mon. 47°-64°
Cloudless; calm early; by 5:30 A.M. wind N, 5-15 mph. High, hazy clouds 3:30 P.M. on —

10-15 White-throats 50+ Doves ✓
5-6 Juncos ✓ ~~50+~~ 8-10 Crows ✓
2-3 Purple Finches 40+ Jays
30+ House Finches 200+ Grackles
10-15 C. Waxwings 1000± Starlings
3-4 Bluebirds (2 at nest hole) 8-10 House Sps.

Jim Watson will be 62 in 1982 (October)

20-30 Robins
20+ Cardinals
4-6 Mockers
2 Pil. Woodpeckers (1 yard)
4-5 Flickers
2 Red-bellies
2 Downys
1 Hairy
1 Cowbird

1-2 Song Sps.
2 C. Wrens (15)
5-6 Chickadees
5-6 Titmice
2 Nuthatches
1 TV
1 Red-tail {ad N-S 10:20 low; wind NW 5(10)
1 Red-shoulder (2)

✓ at 6:45 A.M. - many Dove feathers on drive near garage door - prob. Sharp-shin or Cooper's
✓ 8-10 Crows around all day - then at 4:30 P.M., 42 in one flock flew NW-E.

11-17-81 Tues. 43°-54°
Overcast; brief spatter 2 men about 8:00 A.M.; wind basically N, 5-15 mph

8-12 White-throats
4-6 Juncos
30+ House Finches
2-3 Purple Finches
10-15 C. Waxwings
2-3 Bluebirds (1 pr)
5-6 Robins
4-5 Cardinals (40 Doves are they?)
3-4 Mockers
1 Pil. Woodpecker
2-3 Flickers
2 Red-bellies
2 Downys
✓ 1 Gr. Horned Owl

30+ Doves
5-6 Crows
20+ Jays
200+ Grackles
1 Cowbird
50+ Starlings
6-8 House Sps.
" 1-2 Song
1 C. Wren (5)
1 Goldfinch
5-6 Chickadees
5-6 Titmice
2 Nuthatches
1 Red-shoulder (2)
1 TV

11-18-81 Wed. 49°-55°
Cloudy; wind N-NW, 10-38 mph.; largely clear by 4:00 P.M.

8-10 White-throats 50+ Doves
4-6 Juncos 8-10 Crows
30+ House Finches 20-30 Jays
2-3 Purple Finches 1000+ Grackles
1 Yellow-r. Kgl. 500+ Starlings
2-3 Bluebirds (5 & 4 at bird-bath) 8-10 House Sps.
50± C. Waxwings 1-2 Song "
10-15 Robins 1 C. Wren
~~10-15~~ Cardinals 5-6 Chickadees
3-4 Mockers 5-6 Titmice
1 Pil. Woodpecker 2 Nuthatches
2-3 Flickers 1 Goldfinch
2 Red-bellies (*) Red-shoulder (1)
1 Hairy 1 TV
2 Downys
1 Mallard at Pond.

11-19-81 Thurs. 32°—60°
Cloudless; wind mainly W, 5-25 mph. (in gusts)

8-12 White-throats 40-50 Doves
4-5 Juncos 6-10 Crows
40+ House Finches 20+ Jays
2-3 Purple Finches 2000+ Grackles
2-3 Bluebirds 1000+ Starlings
40-50 C. Waxwings 8-10 House Sps.
30-40 Robins 1-2 Song "
8-10 Cardinals 1 C. Wren (5)
3-4 Mockers 1 Goldfinch
1 Pil. Woodpecker 5-6 Chickadees
3-4 Flickers 5-6 Titmice
2 Red-bellies 2 Nuthatches
2 Downys (*) 1 Red-shoulder
(*) 1 Red-shoulder 1 TV
(N-S; high; 2 100's)
Wind W, 20 mph

11-20-81 Fri. 57°-62°
Overcast; brief shower 6:15 AM; occ. sunshine; wind N, NW, 10-20 mph.

8-12 White-throats
5-6 Juncos
40-50 House Finches
2-3 Purple Finches
10-15 C. Waxwings
2-4 Bluebirds
8-10 Robins
~~8-10~~ 20+ Cardinals
3-4 Mockers
2-3 Flickers
2 Red-bellies
2 Downys
1 Yellow-s.W.
15 Herring Gulls

40+ Doves
8-10 Crows
20-30 Jays
10,000? Grackles
500? Starlings
8-10 House Sps.
1-2 Song "
1 C. Wren
1 Goldfinch
5-6 Chickadees
5-6 Titmice
2 Nuthatches
1 Red-shoulder
8 TVs (1+7)

√ Local Red-shoulder being harried for a long while by 6 Crows.

11-21-81 Sat. 39° — 46°
Very cloudy; wind N, 10-30 mph

Away 7:00-4:00 P.M. — and inside a good deal — nasty wind!

White-throats
Juncos
House Finches
Purple Finches
C. Waxwings
Bluebirds
Robins
Cardinals
Mockers
Flickers
Red-bellies
Downys
100-150 Red-wings

Doves
Crows
Jays
20,000 Grackles
Starlings
House Sps.
Song "
C. Wren
Goldfinch
Chickadees
Titmice
Nuthatches
1 TV

11-22-81 Sun. 37° — 44°
Overcast early; then occ. sun; wind N, 10-25 mph (cold!) — Clear by 9:30 A.M.

8-12 White-throats Δ
4-6 Juncos Δ
40-50 House Finches Δ
2-3 Purple Finches
10-15 C. Waxwings
10-15 Robins
8-10 Cardinals Δ
3-4 Mockers
3-4 Flickers
2 Red-bellies
2 Downys
1 Herring Gull ✓

40-50 Doves Δ
8-10 Crows
15-20 Jays
10,000+ Grackles
2,000+ Starlings
8-10 House Sps.
1-2 Song "
1 C. Wren
1 Goldfinch Δ
5-6 Chickadees Δ
5-6 Titmice Δ
2 Nuthatches
1 TV

11-23-81 Mon. 23° — 43°
Cloudless; ¼" ice on bird-bath - froze 3 more times during day. Occ. very light breeze. Few hazy clouds on W. horizon by 3:30 P.M.

8-12 White-throats
4-5 Juncos
40-50 House Finches
2-3 Purple Finches
15-20 C. Waxwings
2-3 Bluebirds (2 at bird-bath)
10-12 Robins
8-10 Cardinals
3-4 Mockers
3-4 Flickers
2 Red-bellies
2 Downys
1 Gr. Horned Owl ✓

40+ Doves
8-10 Crows
20+ Jays
2000+ Grackles
500+ Starlings
8-10 House Sps. "
1-2 Song
1 C. Wren
2 Goldfinches Δ
5-6 Chickadees
5-6 Titmice
2 Nuthatches
2 TVs

✓ Gr. Horned Owl calling at 2:00 P.M. near Vazquez' barn - then being attacked by crows.

Away 8:50 A.M. – 12:45 P.M. - Dentist

11-24-81 Tues. 31° – 39°

Fine sleet began about 6:45 A.M. – then mixed with Snow (light) – intermittent to about 1:00 P.M. – then lt. drizzle – very heavy overcast. Wind NNE, 5-15 m.p.h.

Total snow+sleet about ¼".

White-throats	Doves
Juncos	Crows
House Finches	Jays
Purple Finches	Grackles
C. Waxwings	Starlings
Robins	House Spo.
Cardinals	Song Spo.
Mockers	C. Wren
Flickers	Goldfinches 21
Red-bellies	Chickadees
Downys	Titmice
Yellow-r. W.	Nuthatches
	1 Sharpshin ▽ Δ

11-25-81 Wed. 29° – 42°

Rachel's Birthday - !!!

Cloudless; calm early; by 5:45 wind NE, 10-15 m.p.h. – all day – cold, but glorious!

10-12 White-throats	40+ Doves
4-5 Juncos	9-12 Crows
50+ House Finches	20+ Jays
2-3 Purple Finches	500+ Grackles
2-3 Bluebirds	200+ Starlings
35-40 C. Waxwings	8-10 House Spo.
2-3 Robins	1-2 Song "
8-10 Cardinals	1 C. Wren
3-4 Mockers	1-2 Goldfinches
2-3 Flickers	5-6 Chickadees
2 Red-bellies	5-6 Titmice
2 Downys	2 Nuthatches

2 Yellow-r. W. / TV, / Red-wing

11-26-81 Thurs. 19°–48°
Thanksgiving Day –
Cloudless & calm early;
high, hazy clouds in aft.;
wind S, 5–15 mph. (occ. SE)

8-12 White-throats 40+ Doves
5-6 Juncos 10-12 Crows
? White-crown (Imm.) 20+ Jays
40+ House Finches 200+ Grackles
~~Juncos~~ 500+ Starlings
2-3 Purple Finches 8-12 House Sps.
40+ C. Waxwings 1-2 Song "
4 Bluebirds 1 C. Wren
2-3 Robins 2 Goldfinches
8-12 Cardinals 5-6 Chickadees
3-4 Mockers 5-6 Titmice
3-4 Flickers 2 Nuthatches
2 Red-bellies (*) 1 Red-shoulder

2 Downys 2 Yellow-r. W.
/ TV

11-27-81 Fri. 5°–30°
Overcast early; wind N,
5-10 mph. all day –

8-12 White-throats (S) 40+ Doves
5 Juncos 8-12 Crows
40-50 House Finches 20+ Jays
2-3 Purple Finches 1000+ Grackles
8 Herring Gulls 100+ Red-wings
1 Towhee 500+ Starlings
2-3 Robins 8-10 House Sps.
8-10 Cardinals 1-2 Song "
3-4 Mockers 1 C. Wren
2 Pil. Woodpeckers (in trees) 2 Goldfinches
2-4 Flickers 5-6 Chickadees
2 Red-bellies 5-6 Titmice

2 Doveys 2 Nuthatches
40+ C. Waxwings 3 Bluebirds
(*) 1 Red-shoulder (c.) 1 TV

Note: Rufous Hummingbird at Bolt home in N. Arlington - for two weeks - in house past 2 days - being fed! Seen by Jack Abbott etc.

11-28-81 Sat, 39° - 46°
overcast early; wind N, 5-~~20~~ 35 mph. — all day — some sun much of day — but cold!

8-12 White-throats 30-40 Doves
5 Juncos 8-10 Crows
30-40 House Finches 10-15 Jays
2-3 Purple Finches 30+ Grackles
30+ C. Waxwings 200+ Starlings
2-3 Robins 8-10 House Spr.
8-10 Cardinals 1-2 Song "
3-4 Mockers 1 C. Wren
2-3 Flickers 2 Goldfinches
2 Red-bellies 5-6 Chickadees
2 Downys 5-6 Titmice
(*) 1 Red-shoulder 2 Nuthatches
✓ 1 Gr. Horned Owl (4)
✓ 1 Yellow-r.d.

1 Ross's Goose at Blackwater Refuge — seen yesterday.

11-29-81 Sun. 37°-

Partly cloudy; wind NNE, 10-25 mph. Mostly clear in alt. (few tiny scattered clouds) - cold wind - but a beautiful day!

8-10 White-throats Δ 40+ Doves 1 Δ
4-6 Juncos Δ 6-8 Crows
40-50 House Finches Δ 10-12 Jays
2-3 Purple Finches Grackles
40+ C. Waxwings Starlings
✓ 1 Brown Creeper ✓ 8-12 House Sps.
8-10 Cardinals Δ 1-2 Song "
3-4 Mockers Δ 2 C. Wrens
2 Flickers 2 Goldfinches
2 Red-bellies 5-7 Chickadees
2 Downys 5-6 Titmice
2-3 Bluebirds 2 Nuthatches

11-30-81 Mon. 20°-

Few light clouds + calm early; by 9:00 A.M. wind W, 10-15 mph. They driest November in the history of the W. Bureau - total .7" for Nov. at Natl Airport

10-12 White-throats Δ 30+ Doves Δ
5-6 Juncos Δ 11-12 Crows
40+ House Finches Δ 10-12 Jays Δ
2-3 Purple Finches 100+ Grackles Δ
✓ 1 Towhee 200+ Starlings
35 C. Waxwings Δ 8-12 House Sps. Δ
2-3 Bluebirds 18 at 1 bath 1-2 Song " Δ
✓ 1 Gr. Horned Owl 1 C. Wren
8-12 Cardinals Δ 2 Goldfinches Δ
3-4 Mockers Δ 5-6 Chickadees Δ
2-3 Flickers Δ 5-6 Titmice Δ
2 Red-bellies Δ 2 Nuthatches
2 Downys

12-1-81 Tues. 38° – 39°
Heavy overcast; shower
began 6:50 A.M.; wind NNE
strgh. – intermit showers allday
– into night – ~~Total = 0.5"~~
~~most rain since Oct. Nov. 5~~

8-12 White-throats 30+ Doves
4-6 Juncos 6-10 Crows
40+ House Finches 6-8 Jays
30-40 C. Waxwings 50+ Grackles
✓ 1 Fox Spar. 100+ Starlings
8-10 Cardinals 5-12 House Sps.
3-4 Mockers 1-2 Song "
2-3 Flickers 1 C. Wren
2 Red-bellies 5-6 Chickadees
2 Downys 5-6 Titmice
✳ 1 Fox Sparrow 3-4 on 2A 2 Nuthatches
1 Goldfinch

12-2-81 Wed. 39°–
overcast; heavy fog;
mostly clear by noon, then
mostly cloudy 3:30 P.M. on –
only gentle breezes.

8-12 White-throats Δ 30+ Doves
4-6 Juncos Δ 8-10 Crows
40+ House Finches 10-15 Jays
30-40 C. Waxwings 1000+ 50+ Grackles
✓ 1 Fox Sparrow Δ 1000+ Starlings
✓ 5 Herring Gulls 4-10 House Sps.
✓ 2 Eve. Grosbeaks Δ 1-2 Song "
2-4 Bluebirds 1 C. Wren (5)
8-10 Cardinals 1-2 Goldfinches
3-4 Mockers 5-6 Chickadees
2-4 Flickers 5-6 Titmice
2 Red-bellies 2 Nuthatches
2 Downys ✓ 1 Gr. Horned Owl 4:10 PM
1 Pil. Woodpecker ✓ 1 Kingfisher
✓ 2 Yellow-r. Ws.

✓ 9 Eve. Grosbeak in white ash about 11:50 A.M. - then in triangle (A), joined by a second female about 12:15 P.M. - in yard until about 3:15 P.M.

12-3-81 Thurs. 41° -
Light shower began about 5:00 A.M. - heavy overcast - then sunny - heavy clouds 11:30 A.M. - breaking up early aft.

1 Yellow-r.w. 30+ Doves
✓ 2 Eve. Grosbeaks 2 + 1 128 Crows ✓
8-12 White-throats 8-10 Jays
5-6 Juncos Grackles
40+ House Finches Starlings
2-3 Purple Finches 8-10 House Spp.
30-40 c. Waxwings 2 1-2 Song "
8-10 Cardinals 1 C. Dove(s)
3-4 Mockers 1-2 Goldfinches

12 Eve. Grosbeaks at Edna Corners (E&E)

1-2 Pil. Woodpeckers 5-6 Chickadees
2 Flickers 5-6 Titmice
2 Red-bellies 2 Nuthatches
2 Downys 1 TV
8-10 Bluebirds ✓ ✓ 1 Gr. Horned owl
✓ 6 Robins
✓ about 3:00 P.M., 8-10 Bluebirds in front yard - 2 in + out of one nest-box.
✓ Great collection of noisy crows in large trees between Horse-ring & pond - counted 128 - thought there may have been 1 Red-shoulder in trees, but not sure - partly hidden.

12-4-81 Fri. 34° - 48°
Scattered clouds; calm early; light shower began about 1:50 P.M. - continuing

✓ 0 Head

1-2 Pine Siskins 30+ Doves Δ
8-12 White-throats Δ 8-10 Crows
4-6 Juncos Δ 6-10 Jays Δ
40-50 House Finches Δ 200+ Grackles Δ
2-3 Purple Finches 500+ Starlings
3-4 Bluebirds 8-10 House Sps. Δ
40+ C. Waxwings 1-2 Song "Δ
8-10 Cardinals Δ 1 C. Wren (S)
3-4 Mockers 2 Goldfinches Δ
1-2 Pil. Woodpeckers 5-6 Chickadees Δ
2-3 Flickers 5-6 Titmice Δ
2 Red-bellies 2 Nuthatches
2 Downys Δ (*) 1 Red-shoulder
✓ 19 Fish Crows ✓

✓ 19 in one flock - calling steadily.

12-5-81 Sat. 36°-46°
Heavy overcast; light showers in A.M. - wind NNE, 15-35 mph.

✓ 1 Gr. Horned Owl (C) 8:45 A.M. 30-40 Doves
✓ 1 Yellow-r. W. 8-10 Crows
8-12 White-throats 8-10 Jays
4-6 Juncos 200+ Grackles
30+ House Finches 500-800 Starlings
2 Purple Finches 8-10 House Sps.
8-10 Cardinals 1-2 Song Sps.
3-4 Mockers 1 C. Wren (S)
1 Pil. Woodpecker 2 Goldfinches
2-4 Flickers 5-6 Chickadees
2 Red-bellies 5-6 Titmice
2 Downys 2 Nuthatches
30+ C. Waxwings (*) 1 Red-shoulder

12 Herring Gulls SE-W

12-6-81 Sun. 39°-46°
Cloudless; wind N, 10-35 mph-
until late aft.-then abating
to 10+15 mph.-with a few tiny
clouds

(*) 1 Sharp-shin	✓ 9:50 AM	30+ Doves	
8-12 White-throats		8-10 Crows	
4-6 Juncos		7-8 Jays	
30-40 House Finches		200+ Grackles	
2-3 Purple Finches		50+ Starlings	
8-10 Cardinals		8-10 House Sps.	"
3-4 Mockers		1-2 Song	"
2-3 Flickers		1 C. Wren(s)	
2 Red-bellies		2 Goldfinches	
2 Downys		5-6 Chickadees	
✓ 1 Gr. Blue Heron	2	5-6 Titmice	

✓ 3 Ring-b. Gulls 1-4 Bluebirds
30-40 C. Waxwings 3-4 Robins
12-7-81 Mon. 34°-42°
40th. annir. of Pearl Harbor.
overcast; calm early;

White-throats	Δ	Doves	Δ
Juncos	Δ	Crows	
House Finches	Δ	Jays	Δ
Purple Finches		Grackles	Δ
Bluebirds		Starlings	
C. Waxwings		House Sps.	Δ
Cardinals	Δ (absent)	Song	" Δ
Mockers	Δ	C. Wren	
Pil. Woodpecker		Goldfinches	Δ
Flickers		Chickadees	Δ
Red-bellies		Titmice	Δ

No count - away 12:30 - 6:00 P.M.
Love - Lunches & fruit.

Downys 9♀, Nuthatches
2 Eve. Grosbeaks ♂♂

12-8-81 Tues. 41° -
Cloudy; brief spatter of rain
at 7:30 A.M. and again at
11:00 A.M. Calm early, then wind
NNE, 15-40 mph.

White-throats
Juncos
House Finches
✓ 9 Bluebirds
Cardinals
Mockers
Flickers
Red-bellies
Downys
Red. Woodpecker

Doves
Crows
Jays
2100+ Grackles ✓
Starlings
House Sps.
Song "
C. Wren
Goldfinches
Chickadees

Away 12:30 - 6:00 P.M. - Xmas
trees + fruit - Lions Club.

8 Herring Gulls, 1 Ince
1 Gr. Bl. Heron (cc)
✓ God only knows Nuthatches
+ 2 Grackles - 5 m. Red-shoulder
12-9-81 Wed. 33 - 38° 1/4 mi. wide area
Partly cloudy, wind N, 20-
45 mph (in gusts) - very
light snow flurry, 9:00
- 9:10 A.M. - very tentative.

8-12 White-throats 30+ Doves
4-6 Juncos 8-10 Crows
30-40 House Finches 6-8 Jays
3-4 Bluebirds 2000+ Grackles
30+ C. Waxwings 100+ Starlings
8-10 Cardinals 8-10 House Sps.
3-4 Mockers 1-2 Song "
3-4 Flickers 2♂ 1 C. Wren
2 Red-bellies 2♂ 2 Goldfinches
2 Downys 5-6 Chickadees

1 Herring Gulls 5-6 Titmice
2 Nuthatches

12-10-81 Thurs. 29° - 32°
Cloudy; wind N, 15-25 mph.
all day

White-throats Doves
Juncos Crows
House Finches Jays
C. Waxwings Grackles
7 Bluebirds Starlings
Cardinals House Spo.
Mockers Song "
Flickers C. Wren
Red-bellies Goldfinches
Downys Chickadees
(*) 1 Red-shoulder Titmice
TV Nuthatches

Full Moon

12-11-81 Fri. 32° -
overcast early; wind N,
10-20 mph. Clearing by noon

1 Towhee 30+ Doves
8-12 White-throats 8-10 Crows
5-6 Juncos 8-10 Jays
30-40 House Finches 2000 Grackles
30+ C. Waxwings 500 Starlings
3-5 Bluebirds 8-12 House Spo.
8-10 Cardinals 1-2 Song "
3-4 Mockers 1 C. Wren
1 Pil. Woodpecker 2 Goldfinches
3-4 Flickers 5-6 Chickadees
2 Red-bellies 5-6 Titmice
2 Downys & 1 2 Nuthatches
& TV

12-12-81 Sat. 27° – 43°
Cloudless & calm early;
by 9:30, wind N, 10-20 m.p.h; cloudy
by 10:30 A.M. – cloudless in
afternoon –

8-12 White-throats Δ 30+ Doves Δ
5-6 Juncos 8-10 Crows
40+ House Finches Δ 8 Jays
3-4 Bluebirds Grackles
30+ C. Waxwings Starlings
8-10 Cardinals Δ 8-10 House Sps Δ
3-4 Mockers Δ 1-2 Song " Δ
3-4 Flickers 1 C. Wren
2 Red-bellies Δ 2 Goldfinches
2 Downys Δ 5-6 Chickadees
(*) 1 Sharp-shin in yard 5-6 Titmice Δ
4 Ring-b. Gulls 2 Nuthatches
6 Herring " 1 TV
✓ 1 Yellow-r. W.

12-13-81 Sun 16° – 40°
Cloudless & calm early;
few wispy clouds by 10:00 A.M.
– then cloudless rest of day –
no wind, but occ. SW breeze
in aft.

✓ 1 Gr. Horned Owl 30-40 Doves (15) Δ
10-12 White-throats 8-10 Crows
5-6 Juncos (5) Δ 8-10 Jays Δ
40+ House Finches Δ 500 Grackles
20+ C. Waxwings 100+ Starlings
2 Robins 8-10 House Sps Δ
30-40 Cardinals Δ 1-2 Song " Δ
3-4 Mockers Δ 1 C. Wren
2-4 Flickers 2 Goldfinches Δ
2 Red-bellies Δ 5-6 Chickadees Δ
2 Downys Δ 5-6 Titmice Δ
✓ 1 Yellow-r. W. 2 Nuthatches
(*) 1 Red-shoulder

12-14-81 Mon. 21°–
Overcast; calm early
sleet began 8:40 A.M., then
sleet and rain all day – wind
NNE, 5-10 mph.

10-15 White-throats
6-8 Juncos
50+ House Finches
2-4 Bluebirds
9 C. Waxwings
30+ Cardinals
3-4 Mockers
2-3 Flickers
2 Red-bellies
2 Downys ♀ Δ
6 unident. Ducks

30+ Doves
8-10 Crows
10-15 Jays ♀ Δ
20-25 Grackles
50+ Starlings
8-12 House Sps. "
1-2 Song
1 C. Wren
2 Goldfinches
5-6 Chickadees
5-6 Titmice
2 Nuthatches

Awrg 12:30–6:45 P.M. – Lows
+ mas thes.

12-15-81 Tues. 35°–
sleet & rain changing – mixed
with snow by 12:00 M – snow
became heavier – continuing
in night, mixed with sleet.

White-throat Δ
Juncos Δ
House Finches Δ
Bluebirds
C. Waxwings
Cardinals Δ
Mockers Δ
Flickers
Red-bellies Δ
Downys Δ

Doves Δ
Crows
Jays Δ
Grackles
Starlings
House Sps Δ
Song " Δ
C. Wrens
Goldfinches
Chickadees Δ
Titmice Δ
Nuthatches

Pat Maynard reports 7 Bluebirds
at her house on Newman Rd.,
on Sunday.

12-15-81 Wed. 35°—
Snow 1½" to 3". Wind N,
5-15 mph — very cloudy - clearing
somewhat by 9:00 AM.

White-throats Δ
Juncos Δ
House Finches Δ
✓ Bluebirds
C. Waxwings
Cardinals Δ
Mockers Δ
Flickers
Red-bellies
Downys ♀Δ
✓ Towhee
✓ Red-shoulder
Sharp-shin

Doves Δ
Crows
Jays Δ
Grackles 2Δ
Starlings
House Spr. Δ
Song " Δ
C. Wren
Goldfinches Δ
Chickadees Δ
Titmice Δ
Nuthatches
Cowbird ♀Δ
1 Kestrel (8-4-81 7:30 AM)

Away 12:30-6:30 P.M. —
Lions Club, Tues —

12-17-81 Thurs. 21° —
Cloudy early; slowly clearing
- then quite overcast moving
in and light snow about 1:00
- 3:30 P.M.

Opossum

Kestrel
White-throats
Juncos
House Finches
Purple Finches
25 C. Geese SSE-NW Yuba Basin
Cardinals
Mockers
Flickers
Red-bellies
Downys

Doves
Crows
Jays
Grackles
Starlings
House Spr.
Song "
C. Wren
Goldfinches
Chickadees
Titmice
Nuthatches
Red-shoulders

12-18-81 - Fri. 34° -
overcast; wind N, 15-25 mph;
occ. bright sun - then
very cloudy -

10-12 White-throats Δ
5-6 Juncos "
40+ House Finches
1 Herring Gull
20-30 C. Waxwings
20+ Cardinals Δ
3-4 Mockers Δ
1-2 Flickers.
2 Red-bellies
2 Downys ♀ Δ

30+ Doves Δ
6-8 Crows
8-10 Jays Δ
10-15 Grackles
30+ Starlings Δ
8-10 House Spr.
1-2 Song Spr. Δ
1 C. Wren
2 Goldfinches Δ
5-6 Chickadees
5-6 Titmice Δ
2 Nuthatches

Leroy 9:30 - 1:30 - shopping

12-19-81 Sat. 17° - 28°
Cloudless; wind NNE,
5-15 mph; Very cold day.

White-throats Δ
Juncos Δ
House Finches Δ
C. Waxwings 20,000
Bluebirds
Cardinals Δ
Mockers
Flickers.
Red-bellies Δ
Downys Δ

Doves Δ
Crows
Jays Δ
Grackles
Red-wing
Starlings
House Spr. Δ
Song " Δ
C. Wren
Goldfinches Δ
Chickadees Δ
Titmice Δ
Nuthatches

12-10-81 Sun. 16° - 29°

Cloudless; wind V-NW & NE; 10-20 mph. Few clouds in afternoon — windchill factor - bad!

10-15 White-throats Δ 30-40 Doves Δ
5-6 Juncos Δ 8-10 Crows Δ
40+ House Finches Δ 8-10 Jays Δ
30 C. Waxwings 10-1900 Grackles
8-10 Cardinals Δ 50-100 Starlings
3-4 Mockers Δ 8-10 House Spr. Δ
2 Flickers 1-2 Song " Δ
2 Red-bellies Δ 1 C. Wren Δ
2 Downys Δ 2 Goldfinches
4 Cowbirds 3 Δ 5-6 Chickadees Δ
7 Herring Gulls 5-6 Titmice Δ
1 Bluebird 2 Nuthatches
1 Towhee ✓ 1 Red-wing Δ

12-11-81 Mon. 7° - 31°

Winter solstice, 5:15 P.M. today.

Cloudless; calm early; very cold! Light wind, N, in aft. then S, 10-25 mph

10-15 White-throats Δ 30-40 Doves Δ
5-6 Juncos Δ 8-10 Crows
40+ House Finches Δ 8-10 Jays Δ
30+ C. Waxwings ? 10,000 Grackles
10-12 Cardinals Δ 1 Red-wing
3-4 Mockers Δ 2-3 Cowbirds
1 Flicker 50+ Starlings
2 Red-bellies 8-10 House Spr. Δ
2 Downys Δ 1-2 Song " Δ
1 C. Wren Δ
4 Goldfinches
5-6 Chickadees Δ

5-6 Titmice
2 Nuthatches

12-22-81 Tues. 34° – 38°
Sue & Rachel due this
evening – we worry about
the icy roads – drizzle

They ARE here !! 6:50 P.M.
Car problems & early weather.
Sun-rise 7:23 – set 4:50
Shower began 5:10 P.M. –
freezing drizzle – thin glaze
of ice on everything – occ.
drizzle in A.M. – ending
about noon or so –

√ 1 Towhee
10-15 Tree Sparrows
5-6 Juncos
(*) 1 Sharp-shin √
30+ Doves
8-10 Crows
8-10 Jays
5000+ Grackles
1 Red-wing
10-15 Cardinals
3-4 Mockers
1-2 Flickers
2 Red-bellies
2 Downys
30± C. Waxwings
1 TV
4 Cowbirds
Starlings
18-10 N. Flicker
1-2 Song "
1 C. Wren
4 Goldfinches
5-6 Chickadees
5-6 Titmice
2 Nuthatches
√ Sharp-shin swept thru yard – past standing feeder about 4' high.

12-23-81 Wed. 52° – 62°
Balmy; very high humidity
– garage floor very wet –
Heavy overcast early; wind WSW
shift NW 25 – 35 mph (shift about noon)
Sun-rise 7:23 – sets 4:50

10-12 White-throats 30-40 Doves
5-6 Juncos 8-12 Crows
40± House Finches 8-10 Jays
21 C. Waxwings 200 Grackles
8-12 Cardinals 1 Red-wing
3-4 Mockers 2-3 Cowbirds
1 Flicker 100+ Starlings
2 Red-bellies 8-12 House Sps.
2 Downys 1-2 Song "
✓ 2 Ring-b. Gulls 1 C. Wren
✓ 1 Herring Gull 4 Goldfinches
6-8 Chickadees
5-6 Titmice
2 Nuthatches

12-24-81 Thurs 27°-49°
Very cloudy all day; occ. bit of sun - calm all day.

Sun-set 4:57 P.M.

✓ 1 SD-200 C. Crow (SE-NW 1,200 M) 30-40 Doves △
10-12 White-throats (S) 8-12 Crows
5-6 Juncos 8-10 Jays △
40± House Finches 200± Grackles
8-12 Cardinals 1 Red-wing
3-4 Mockers 2 Cowbird ♀ △
1 Pil. Woodpecker 3X 100± Starlings △
2 Flickers 8-12 House Sps. △
2 Red-bellies 1-2 Song " △
2 Downys 1 C. Wren (S)
2 Bluebirds 3-4 Goldfinches △
✓ 1 Brown Creeper 5-6 Chickadees (S) △
✓ 1 Sh. Horned Owl 5-6 Titmice △
2 Nuthatches

✓ Brown Creeper up & down White Oak for 20 min
Sun-set 4:52 P.M.

12-25-81 Fri, 35° -
Heavy overcast; very light snow 6:50 A.M., ending as rain about 9:00 A.M. - light powdering - then gone

away 10:00 A.M. – 3:00 P.M. – to Anetta's & Mary & Don's.

12-26-81 Sat. 25°–

Heavy overcast; hoar-frost on everything – to past noon-

Opossum in Δ – eating

√ 4 Purple Finches ♂ head 30-40 Doves
8-12 White-throats 8-12 Crows
5-6 Juncos Δ 8-10 Jays
40+ House Finches Δ Δ Brackles
10-12 Cardinals Δ 1-2 Red-wings
3-4 Mockers Δ 2-3 Cowbirds
1-2 Flickers ♂ Δ Starlings
2 Red-bellies ♂ Δ 8-12 House Sp. Δ
2 Downys ♂ Δ 1-2 Song " Δ
20+ C. Waxwings 1 C. Wren
3-4 Goldfinches
5-6 Chickadees Δ
5-6 Titmice
2 Nuthatches

1 Gr. Horned Owl 7:15 PM
1 C. Goose NE-SW
8-12 White-throats Δ
5-6 Juncos Δ
4-6 House Finches Δ
5-11 Cardinals Δ
3-4 Mockers Δ
1-2 Flickers
1-2 Red-bellies Δ
Downys Δ
1 Herring Gulls
30-40 C. Waxwings

30-40 Doves Δ
5-10 Crows
5-10 Jays Δ
2-3 Brackles
1 Red-wing
1 Cowbird Δ
100+ Starlings
5-10 House Sp. Δ/1
1-2 Song
1 C. Wren
Goldfinches Δ
5-6 Chickadees Δ
5-6 Titmice Δ
2 Nuthatches

12-27-81 Sun. 34°—

Sue leaves this A.M. (1) (2) (3)
away about 9:30 A.M.,
home about 6:45 P.M.
Heavy overcast - tiny
mist - calm early - in
aft. NE wind, 5-15 mph. Mist
ended about 9:30 P.M.

6 Deer in yard for 20-30 min.
- in garden within 25'. Claire, Rachel
& I watched - also Heidi.

1-2 Bluebirds ✓ 1 C. Wren (5)
1 ♂ Evening Grosbeak (3) 3-4 Goldfinches
2 Herring Gulls 5-6 Chickadees (5)
200± C. Geese 5:20 P.M. 5-6 Nuthatches (5)
(NW-SE - low-dark)

Possum - eating in △

12-28-81 Mon. 23°—
Few clouds & calm early; layer
of thin ice on everything - then
sunny & milder - wind in aft. 5,
10-20 mph.

8-12 White-throats 30+ Doves
5-7 Juncos 15 Crows (one ft.)
40+ House Finches 8-10 Jays
10-15 Cardinals 200± Grackles
3-4 Mockers ? Red-wings
1-2 Flickers ? Cowbirds
2 Kinglets 200± Starlings
2 Towhees 8-12 House Sps.
20+ C. Waxwings 1-2 Song "

250± C. Geese ✓ 30-40 Doves △
1 Eve. Grosbeak (pr. bef.) 15-20 Crows
3-4 Purple Finches ✓ 5-10 Jays △
2-3 Bluebirds 2-300 Grackles
5-12 Cardinals △ 200± Starlings
3-4 Mockers △ 8-12 House Sps △
1 Pil. Woodpecker 1-2 Song " △

Away 9:30 A.M. – Back 2 P.M. Skipping

2-3 Flickers + C. Wrens(5)
2 Red-bellies Δ 3-4 Goldfinches Δ
2 Downys Δ 5-6 Chickadees Δ
3-12 White-throats Δ 5-6 Titmice Δ
5-6 Juncos Δ 2 Nuthatches(5)
30-40 Spruce Finches Δ ⊛ 1 Red-shoulder
⊛ 1 Sharp-shin 2:05 PM 1 TV
3+ C. Waxwings

V. C. last 200 ft. Leeson, SE-NW
– low at 7:20 A.M., above
8:02 A.M., last SE-NW,
– 4 "pulled off" + came low
over yard.

(Opossum in Δ)

✓ Sharp-shin circling over yard & house – for 5 min. not disturbed at all by repeated loud hand-claps – unusual.

12-29-81 Tues. 41° –
Lt. overcast – wind N-NW
10-35 mph. (gusty) – partially sunny by mid-morning
Few scattered clouds in aft.

4-12 White-throats 30+ Doves
5-6 Juncos 8-10 Crows
30-40 Spruce Finches 8-10 Jays
8-10 Cardinals 200+ Grackles
3-4 Woodpeckers 1-2 Cowbirds
2-3 Flickers 100+ Starlings
2 Red-bellies 8-10 House Sps.
2 Downys 1-2 Song "
✓ 1 Herring Gull 1 C. Wren
1 TV 2-3 Goldfinches
~~Herring Gu~~ 5-6 Chickadees
1 Bluebird & 5-6 Titmice
20-30 C. Waxwings 2 Nuthatches

Opossum Δ

~~Woody 4:30 P.M.~~ ~~P.M.- shopping~~

12-30-81 Wed. 21°-
Cloudless, calm early;
NNE wind 5-15 mph mid-day, then
calm again.

Beautiful day!

1 Gr. Horned Owl
1 Sharp-shin
8-12 White-throats
5-6 Juncos
30-40 House Finches
3x + C. Waxwings
8-12 Cardinals
3-4 Mockers
2-3 Flickers
2 Red-bellies
2 Downys
100 ± C. Geese NW-SE 5:25 P.M.

30+ Doves
8-10 Crows
8-10 Jays
Grackles
Red-wing
Starlings
8-12 House Sps.
1-2 Song
2-3 Goldfinches
5-6 Chickadees
5-6 Titmice
2 Nuthatches

Opossum Δ

12-31-81 Thurs. 23°-
Mostly overcast, occ. weak sun; calm early - then wind ESE 5-15 mph.

Rache' leaves today (12:40 P.M.)
Bus left for Roanoke about 8:45 A.M. Called 4:30 P.M. - ice-bird in Roanoke.
Mixed sleet, snow then began 2:05 P.M. -- heavy at times - changing to rain about 4:30 P.M.

1 Gr. Horned owl
#? C. Geese
3-4 Eve. Grosbeaks
10-15 White-throats
5-6 Juncos Δ
30-40 House Finches Δ
10-15 Cardinals Δ
3-4 Mockers Δ
2-3 Flickers
2 Red-bellies 2 Δ 2 ♂
2 Downys 1 Δ 1 ♂
3 TV's

30-40 Doves Δ
8-12 Crows
8-10 Jays Δ
Δ 20-30 Grackles
100+ Starlings Δ
8-10 House Sps. Δ
1-2 Song "
1 C. Wren (S)
2-3 Goldfinches Δ
5-6 Chickadees Δ
5-6 Titmice Δ
2 Nuthatches
1 Red-shoulder

1-1-82 Fri. 44°-
Heavy overcast - rain
edged early night. Wind
NNE, 5-10 mph, then 10-25
(in gusts) in aft. Much rain
in aft. Rain = 0.4"

✓ 1 Gr. Horned owl 30+ Doves Δ
10-15 White-throats Δ 9-12 Crows
5-6 Juncos Δ
30-40 House Finches Δ 8-10 Jays Δ
15 C. Waxwings Grackles
8-12 Cardinals Δ Starlings
3-4 Mockers Δ 8-12 House Sp.
2-3 Flickers 1-2 Song Δ"
2 Red-bellies Δ 1 C. Wren (s)
2 Downys Δ 3 Gold finches Δ
50+ Herring Gulls 5-6 Chickadees Δ
(*) 1 Red-shoulder 2* 5-6 Titmice Δ
(*) 1 Sharp-shin Sora 2* Nuthatches
1 TV tin gan fed
✓ 1 Br. Creeper (clef)

Gwen Hempel reports

a Red-br. Nuthatch
at her feeders on 12/19.
Sue & Rachel called.

1-2-82 Sat. 27°-32°
Cloudless; calm early,
then NE wind, 10-20 mph
all aft. to about 4:00 PM.

8-12 White-throats Δ 30+ Doves 15 Δ
5-6 Juncos Δ 8-12 Crows
30-40 House Finches Δ 8-10 Jays Δ
20+ C. Waxwings Δ 5-10 Grackles
8-12 Cardinals Δ 50+ Starlings Δ
3-4 Mockers Δ 8-12 House Sp.
1-2 Flickers 1-2 Song " Δ
2 Red-bellies Δ 1 C. Wren (s)
2 Downys Δ 2-4 Gold finches Δ
20+ Herring Gulls 5-6 Chickadees Δ

1 TV 5-6 Juncos Δ
Ⓧ 1 Sharp-shin 4th yard 2 Nuthatches
Ⓧ 1 Kestrel

1-3-8 Sun. 32°–
light freezing rain beg.
about 5:15 A.M. – continuing
to about 9:00 A.M – glaze
ice – heavy overcast –
Rain (light) again about noon ca.

8-12 White-throats Δ 30-40 Doves 15 Δ
5-6 Juncos Δ 8-10 Crows
30-40 House Finches Δ 8-10 Jays Δ
20± C. Waxwings 6-10 Grackles
8-12 Cardinals Δ 100± Starlings
3-4 Mockers Δ 8-10 House Sps. Δ
1-2 Flickers 1-2 Song "
2 Red-bellies 2 Δ ♂♀ 1 C. Wren Δ
2 Downys 2 Δ ♂♀ 2-3 Goldfinches
Ⓧ 1 Sharp-shin (in yard) 5-6 Chickadees Δ

Opossum Δ

? 1 Harry ♀ 5-6 Juncos Δ
Ⓧ 1 Red-shoulder 2 Nuthatches
2-3 Bluebirds

1-4-8 Mon. 37°–
showers during night –
brief heavy shower at 6:30
A.M. Thunder to South at
7:00 A.M. to 7:15 – rain (light)
much of day –
rain = 0.5"

2-3 Bluebirds 30-40 Doves
8-15 White-throats 6-10 Crows
5-6 Juncos 8-10 Jays
30-50 House Finches 3-4 Grackles
8-12 Cardinals (5) 100± Starlings
3-4 Mockers 8-12 House Sps.
1-2 Flickers 1-2 Song "
2 Red-bellies 1 C. Wren (5)
~~Cardinals~~ 2-3 Goldfinches
2 Downys

Opossum 1

Red-shoulder 5-6 Chickadees
1 Pil. Woodpecker 5-6 Jtmice
1-2 Herring Gulls 2 Nuthatches
15-20 C. Waxwings 1 TV

1-5-82 Tues. 39°
Cloudless; wind N-NW, 10-25 mph. Sunrise 7:27 AM - sets 5:00 P.M. Wind abating late aft.

10-15 White-throats Δ 30-40 Doves Δ
5-6 Juncos Δ 8-10 Crows
30-40 House Finches Δ 8-10 Jays Δ
20+ C. Waxwings 1-2 Grackles
2-3 Bluebirds 20-30 Starlings
8-12 Cardinals Δ 8-10 House Sps.
3-4 Mockers Δ 1-2 Song Sps.
1 Flicker 1 C. Wren

2 TVs 2 Goldfinches
Ring-b. Gulls 5-6 Chickadees Δ
20+ Herring Gulls 5-6 Jtmice Δ
2 Downys 2 Nuthatches
2 Red-bellied 1 Sharp-shin 5 yard

1-6-82 Wed. 39° — Overcast; wind NNE, 10-20 then SW mph; abating in aft - overcast all day;

10-15 White-throats Δ Doves Δ
5-6 Juncos Δ 45+ Crows
40-50 House Finches Δ 8-10 Jays Δ
30+ C. Waxwings Grackles Δ
8-12 Cardinals Δ Starlings Δ
3-4 Mockers Δ 8-12 House Sps. Δ
1-2 Flickers 1-2 Song Sps. Δ

opossum in Δ

2 Red-bellies Δ
2 Downys Δ
✗ 1 Red-shoulder
✓ 1 Bluebird
✓ 45 Crows (4-5) in one flock, plus 2-3 calling nearby.

1-7-81/2 Thurs. 46°-
Overcast; light drizzle 8:55 to 9:05 A.M. Mixed sleet + drizzle beg. 3:55 P.M

1 C. Wren (5)
2-3 Goldfinches Δ
5-6 Chickadees Δ
5-6 Titmice Δ
2 Nuthatches

10-15 White-throats C
5-6 Juncos Δ
40+ House Finches Δ
8-12 Cardinals Δ
3-4 Mockers Δ

30+ Doves Δ
8-12 Crows
✓ 1 Fish Crow
8-10 Jays Δ
5 Grackles

1-2 Flickers
2 Red-bellies Δ
2 Downys Δ
15-20 C. Waxwings
✓ 1 Robin
1-2 Bluebirds
15-20 Herring Gulls
✗ 1 Thrasher Δ

✓ 1 Red-wing Δ
30-40 Starlings
8-12 House Sps. Δ
1-2 Song " Δ
1 C. Wren (5)
2 Goldfinches Δ
5-6 Chickadees Δ
5-6 Titmice Δ
2 Nuthatches

1-8-81/2 Thurs. 27°-
Virtually to London; wind

White-throats
Juncos
House Finches

Doves
Crows
Jays

Jan

St. Francis Plaque - M+D
Wildlife Tile M+D
Tue Orn. S+R
Falcon Mug S+R
Shirt + Tie - M+D
"No. 1 Grandpa" - Rachel

Claire

Natura Scarf M+D
~~Cup + saucer - M+D~~
Needlecraft book - M+D ?
Tree Orn. S+R
Falcon Mug - S+R
"No. 1 Grandpa - Rachel

Claire + Jan

H. Bristol Cream M+D
Napkins M+D
Feathered Quail M+D
Place Mats - "
Wood Cut (Stout Hollow) - Elise
Rachel's school picture - R
Kerosene Heater - S
Almanac Calendar - S+R
Kerosene Can + Pump - S+R

Vise Grip Wrench - MW & Pat

Sue "Turtles" - MW

Madonna - M & D on

Cat hot pad - M & D on

Apron - M & D on

Cup & Saucer - "

2 Wash cloths MW.

Steel rule - " & PW

5.00 - MW

Blouse & vest - MW

Hacksaw - MW & PW

Fancy Pincushion - MW

Sweater wh cowl MW & PW.

3 pr. pants "

Feet p. jrs "

Sewing kit (measure, seam ripper, etc. MW

Scarf, Square, brown "

Jig Saw " & PW

Shish Kay & Cheese - MW

Heidi - mouse from Poppy

for ~~Peggy~~ Corinne

Catnip mouse - MW & PW.

Collar & leash - ~~Corinne~~ sisters

Pull-over Pink Sweater -

Xmas 1981 Rachel

Kilby Cat (mom & kitten) - Peggy

Rusty's Stationery - M & D

J & C Hage Ceramicleon - M & D

3 pkg. stationery

Wildlife Napkins M & D

Playschool book given Ariella's

Purse (+$1.75) - godson

Bird stickers -

Kilby Cat - wash cloth -

Card (sue & P) - Peggy

Wrapping Paper - "

Card - "

Cartoons + 1.00 Poppy

Socks - MW

Hush Puppy - "

Card +10.00 - P.W.

Robe & hood - MW & P.W.

Xmas record - Robt. Shaw Chorale - MW & P.

Socks - MW

"Miss Peggy" Gown. - MW

Rubik Cube - ~~Sue~~

"Sound of Music" - MW & PW

MADE IN TAIWAN